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A R T S,
M A N U F A C T U R E S,
A N D
C O M M E R C E:
A
P O E M.

By GEORGE COCKINGS, K

AUTHOR of WAR; an HEROIC POEM: from
*the taking of Minorca by the French, to the re-
duction of Manilla by the English.*

L O N D O N:

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DEDICATION.

TO THE
RIGHT HONOURABLE
THE
PRESIDENT, VICE PRESIDENTS,
AND
MEMBERS OF THE SOCIETY,
FOR THE
ENCOURAGEMENT OF ARTS, MANUFACTURES,
AND COMMERCE.

My Lords, and Gentlemen,

WHEN I consider, that the ultimate, and (I may say) sole Design of all your *Meetings*, and *Affiduity*, is to serve your *Country* in the truest Sense; and
with

ii DEDICATION.

with an unparalleled *Generosity*, to bestow not the *Property* of others intrusted to your Management, but your own *Money*, on the deserving of either Sex: to stimulate by *Honorary* Expectations the *Nobility*, to excel in the Use of the Pencil, and to that more noble Undertaking, of raising *Groves* of Britain's native *Oaks*, and *Elms*, to be in future Days launched forth, the floating *Bulwarks* of our *Land*, to bear Britannia's vengeful *Thunder* against every insidious Foe, and to prove a *Legacy* of *Utility*, and *Public* Safety to Posterity; and when I reflect that your *Pecuniary* *Premiums*, are bestowed to incite the *Artists*, *Manufacturers*, *Mechanics*, &c. to Competition in their several Professions; and the *Mercantile* *Traders* of *England*, to attempt new Schemes, by which to set our *Commerce* on a more beneficial Footing; my Mind is at once filled and captivated with the *Grandeur* of the *Plan*, its *Aptitude* for *Success*, and the *Munificence* of its *Supporters*: *Honor*, and *Gain*,
being

DEDICATION. iii

being undoubtedly the Motives to every
sublunary Undertaking.

These Reflections on the *Laudable Trans-*
actions of your *Honourable Society*, insti-
tuted solely for the *Public Good*, and
which has incontestably proved *its* vast
Utility, irresistibly impelled me to dress my
Sentiments in poetic Numbers, and to
usher them into the World under your
Protection.

With all due Reverence then for so
Respectable a Body, it is to *you*, my *Lords*,
and *Gentlemen*, with an humble Confi-
dence, that I address the following *Poem* ;
and beg the Liberty I have taken may
not give Offence ; accept it with Com-
placency ; and as I have been so happy
thus far to give Satisfaction in my Sta-
tion, and *you* have hitherto been pleased
to favour me with a benign Aspect, (of
which I shall ever retain the most grateful
Remembrance) be pleased to condescend

to

iv DEDICATION.

to bestow a Smile on my Offspring; the
Sanction of your *Approbation* being the
Summit of my Ambition, who am,

My Lords, and Gentlemen,

with the greatest Respect,

your much obliged, and most

Obedient humble Servant,

GEORGE COCKINGS.

A R T S,
M A N U F A C T U R E S,
A N D
C O M M E R C E.

TH O' long accustom'd in heroic Strain,
To sing the Horrors of the rough
Campaign;
The British bold Huzzas, the Savage Yells,
The flaming Havoc of dislodging Shells;
The mould'ring Walls, the batt'ring Cannons
Roar,
And Heroes drench'd in Patriotic* Gore:
Great Britain's fulminating Terrors hurl'd,
Thro' ev'ry Quarter of the wond'ring World;

* Alluding to WAR, an HEROIC POEM; from the taking of MINORCA by the FRENCH, to the Reduction of MANILLA by the ENGLISH: which Poem, has with Corrections and Additions, been carried through four Editions.

Cuba subdu'd, Hispania terrify'd,
 And Gallia check'd in her all-grasping Pride;
 Britannia's Triumph, and her Foes Dismay,
 Where the dread triple Union* forc'd their Way;
 Who girded Her with floating Naval War,
 To gasconading Foes a dreadful Bar:
 And, like King David's Worthies, round the
 Throne

Of mighty George, form'd a tremendous Zone:
 Tho' long my Muse with martial Terrors grac'd,
 Our Troops, and Tars, thro' glorious Conquest
 trac'd;

A gentler Theme, with grateful Ardor fires,
 Flows in my Verse, and ev'ry Thought inspires.
 I sing the GEN'ROUS PLAN, (the WORTHY CAUSE)
 From whence a NOBLE ELEVATION rose:
 The PUBLIC GOOD; the MANUFACT'ER'S GAIN;
 (Who now attempts no useful Scheme in vain)
 ARTS, COMMERCE, and our CULTIVATED LANDS,
 The Base whereon the Superstructure stands.

Whilst Fate and Time intwin'd, their Courses
 ran,
 According to the Providential Plan;
 As in Rotation Seasons roll'd away,
 At length appear'd the long predestin'd Day,
 When gen'rous Thousands shou'd united stand,
 True Friends to Merit in old Albion's Land;

* Englishmen, Caledonians, and Hibernians united.

With

With Influence beneficent shou'd smile
 On ARTS, and COMMERCE, in Britannia's Isle;
 To distant Isles, with Hearts benevolent,
 And North America's wide Continent,
 Shou'd stretch their Hands, replete with friendly
 Aid,
 To planting Schemes, and beneficial Trade.
 Oh! may th' Americans for ever prove
 Obedient Children, and deserve the Love
 Of an indulgent Parent, always pleas'd,
 Whene'er her Sons of just Complaints are eas'd;
 Tho' distant far remov'd o'er Oceans wide,
 May FILIAL DUTY all their Actions guide:
 May they more tractable, more placid grow,
 Be wise betimes, and their true Int'rest know;
 Nor in her Bosom fix, by Tumults rude,
 The poignant Stings of black INGRATITUDE!
 As in domestic Life, we often see,
 An open unsuspecting Amity,
 The happy Husband, the contented Wife,
 And Children, banish Diffidence and Strife;
 So may the Colonists in Love and Peace,
 With Britain live, and civil Discord cease;
 Oh! never may arrive that fatal Day,
 When She shall cease her soft maternal Sway!
 'Tis thought a dread Attempt by bravest Men,
 To rouse the dormant LION from his Den!

By PROVIDENCE design'd, for gen'ral good,
 With Riches bless'd, and Godlike Souls endu'd;

Some NOBLE PATRIOTIC MEN began,
 To carry on a MERITORIOUS PLAN.
 Soon as the PUBLIC their Proceedings knew,
 They gain'd Esteem, and great their Number
 grew :

The GREAT, the GENEROUS, the WISE, the
 GRAVE,
 The SKILFUL, LITERATE, HUMANE, and
 BRAVE ;

By willing Thousands ardently incline,
 To aid and execute the GRAND DESIGN.
 Like rising Sol, with morning Splendor crown'd,
 They first threw chearing Smiles benignly round :
 Like Him at Noon, dispensing fertile Glow,
 (Great second Cause of Blessings here below ;)
 Rais'd to meridian Height, on ampler Schemes
 They shone more strong, with vivifying Beams.
 As He emits a bright enliv'ning Ray,
 T'illumine the World, and never knows Decay :
 May they with Vigor inexhausted shine,
 But not like Him, be subject to decline.

Behold them now, their noble Plan pursue,
 Calling each worthy Claimant forth to View ;
 And, as incentives to display their Worth,
 And shoot their latent Rays of Genius forth,
 They give large Premiums where they deem
 them due,

And Bounties to th' excelling skilful few ;
 To kindle up an emulating Flame,
 Worthy the GEN'ROUS DONORS of the same.

So

So gentle Show'rs prolifick, from the Sky
 Descend, and cause the Ground to fructify ;
 Trees, Plants, and Flow'rs, with vegetative
 Grace,
 Excreſcent riſe, t' adorn all Nature's Face.

No more our dreaded Naval Warriors ride,
 With Thunder arm'd, upon the briny Tide,
 To blaſt Hiſpania's Pride, and lay it low,
 And tranſfix Gaul in total Overthrow :
 No more our gallant Sons of Mars engage
 Gainſt hostile Odds, inspir'd by freeborn Rage,
 Great conq'ring George bids Devaſtation ceaſe,
 And Heroes* cultivate the Arts of Peace :
 With bounteous Hearts, and Patriotic Zeal,
 Diffuſing Wealth, to ſerve the Common-weal.
 So from pacifiſk Scenes, at War's Alarms,
 Rome's Leaders ruſh'd, and dreadful ſhone in
 Arms ;
 Their Troops embody'd, full of martial Glow,
 And gave the Nations round an Overthrow ;
 Return'd in Peace, with their victorious Hands,
 They cheriſh'd Arts, and fertiliz'd their Lands.

Abroad their promiſſary Books they ſent,
 Through Britain's Iſle, and to the Continent ;

* Alluding to the great Number of General Officers,
 and Commanders, both by Sea and Land, now be-
 longing to this Society.

Which

Which gain'd the Point they ardently desir'd,
And Multitudes with Emulation fir'd:

The TITLED GREAT confess the noble Flame,
For Approbation pant, and thirst for Fame;
Wishing to gain the HONORARY PRIZE,
They cause whole Groves of *Oaks and Elms to
rise,

As Monuments of their great Worth to stand,
The future Naval Bulwarks of our Land.
Th' ennobled FAIR ONES emulously glow,
And condescend their pencil'd Works to show;
They likewise claim the HONORARY PRIZE,
On Fame's bright Summit fix their sparkling
Eyes.

Whole Ages, Italy in various Parts,
Had reign'd sole Mistress in the pencil'd Arts;
Her Architects, and *her* Engravers shone,
By wond'rous Skill to distant Nations known;
Her Rivals now, Britannia's Sculptors grow,
Her Architects with Emulation glow:
Now City Domes, and rural Mansions rear
Their august Fabricks, and at once appear

* This alludes to the Honorary Medals given by the Society, to the Nobility and Gentry, for sowing Acorns, and Spanish Chesnuts: planting Firs, Elms, Weymouth Pines, &c. and to young Gentlemen and Ladies, Sons and Daughters of Peers or Peereffes, in their own Right, of Great Britain or Ireland, for original Designs and Drawings.

With

With Judgment plann'd, design'd with nicest
Art,

For useful Aptitude in ev'ry Part;
With ornamental Pride, they tow'ring stand,
Skill structur'd Piles, magnificently grand.

Cornelians,* Onyxes, and Marbles feel
The 'graving Tool, the sharp indenting Steel;
On Glass, on Copper, Stones, and diff'rent Dies,
Various Designs are form'd, of diff'rent Size,
Which by Gradation to Perfection rise.

Our PENCIL'D ARTISTS Proofs of Genius give,
Inform the Charts, and make the Canvas live;
On ev'ry Part, just Symmetry bestow;
The dimpled Cheek, adorn'd with rosy Glow;
Herculean Brawn, or Neck and Arms like Snow.
The sapient Look, Mirth, Anger, Grief, or Fear.
Strongly imprinted in the Face appear;
In ev'ry Passion Visages are dress'd,
And ev'ry Attitude is well express'd.

They

* The Society from their first Institution, have given great Encouragement to Persons of either Sex, for Designs in Architecture, Plans, and Elevations; Basso Relievs, Statues and Models in Marble, Portland Stone, Paste, Clay, and Wax; Festoons, Designs for useful and ornamental Furniture, Medallions, casting in Bronze, and repairing; engraving Intaglios, and Cameos, on Cornelians, and Onyxes; Steel Dies, Enamelling, Drawings of Human Figures, Flowers, Birds, and Beasts; Patterns for Silk Weavers, and
Callico

They wisely order ev'ry Candidate
To bring his Claim, and* unknown wait his Fate ;
His private Signature, or Mark, alone,
Is all they crave, whereby the Claim is known.

Proper Committees, previously ordain'd,
Adjudge all Claims, their Approbation gain'd ;
All may inspect the same ; each Claim must be
Twice more approv'd in full † Society ;

This

Callico Printers ; Engravings, Etchings, Scrapings in
Metzotinto, and Drawings of various Kinds, with
red or black Pencils, Chalk, Crayons, Pen, In-
dian Ink, Bister, Black Lead, and Water Colours ;
Painting In Chiaro Oscuro ; Surveys of Counties, and
Maps of the same ; Painting of History Pieces, Land-
scapes, and Sea Pieces, &c. &c. &c. And there is one
Instance of the Society having given a Bounty for
Writing, viz. A Gold Pen, to Mr. *Andrew Dickie,*
Jun. of George's Court, near St. John's Gate, For his
excellent Penmanship, in his 13th year.

* Vide, Premium Book. It is required in all Cases,
where it can be done, that the Matters for which Pre-
miums are offered, be delivered in without Names, or
any Intimation to whom they belong ; that each parti-
cular Thing be marked in what Manner each Clai-
mant thinks fit ; he, or she sending with it a Paper
sealed up, having on the Outside, a corresponding
Mark, and on the Inside, the Claimant's Name and
Address.

† The invariable Method of Proceeding, concern-
ing every Thing brought in for a Premium, or Bounty,

is

This sets the modest Diffident to view,
And Stamps the Mark of Merit where 'tis due.

The

is as follows. The Claimant deposits his or her Performance in the Register's Care, on or before a certain Day, fixed annually in the Premium Books; and on the Wednesday Night following (on which Nights the Society meet, from the second Wednesday in October, to the first Wednesday in July) the Register reports to the Society what Claims he has received; who refer them to the several Committees, to consider the same; and these meet accordingly, and adjudge such Claims. Every Member of the Society may, if he pleases, be a Member of every Committee. Their Adjudication, and all Resolutions are in Succession reported to the Society, at their Meetings on Wednesdays, &c. And if any Sum of Money, Medal, or Pall, has been adjudged to the Candidates by the Committee, it must be twice reported to the Society, first, for their Approbation of that Resolution, and a second Time for their Confirmation. But if a Negative is put on the Report at first, it then requires no Confirmation. All Models of Machines, Machines at large, Paintings, Drawings, Engravings, &c. until they have been before the Committees, are not subject to a general Inspection: But when once the Committees have considered the Claims, they then may be examined by any of the Members, at a proper Season, as often as they please; and every Thing in the Polite Arts in particular, is placed up in the great Room, where the general Meetings of the Society are held, that every Member may, as often as he enters, have a repeated View of the same, to enable him the better to resolve, whether

C

he

The Letters of such Candidates as fail,
 They ne'er inspect, nor meddle with the Seal;
 Unbroke they doom them to devouring * Flames,
 And in Oblivion drop the Claimant's Name.

And that there may no partial Favour be,
 They've made and ratify'd a sage Decree;
 When the Society shall congregate,
 On Matters of Importance to debate,
 No Father of a Youth, who claims a Prize,
 Shall present, but whene'er they scrutinize;
 Nor shall a Master in the Room abide,
 Whilst they the Claims in any Class decide,

And

he shall approve, or disapprove, the Resolutions of the Committee. And the Candidates, after having brought in their Claims, are excluded the Society's Room, until they are finally determined; under Penalty of forfeiting the Premium, or Bounty.

* Vide Premium Book. No Papers shall be opened but such as shall gain Premiums, all the rest shall be returned, unopened, with the Matters to which they belong, if inquired after by their Marks within two Years; after which Time, if not demanded, they shall be publicly burnt, unopened, at some Meeting of the Society.

+ Vide Book of Rules and Orders. No Member, who is the Father, or Master, of a Candidate for a Premium, Bounty, or Reward, nor any Person anywise lucratively interested in such Event, shall be of the Committee to which such Matter is referred; nor present

And measure by the Rule of genuine Truth,
 The sev'ral Merits of contending Youth :
 Nor to Committees can they then belong,
 Lest Love Paternal shou'd direct them wrong ;
 Or partial Prejudice, a Master guide,
 In Favour of th' Apprentice to decide :
 Who breaks this Law, his Servant is debarr'd,
 Or Son, from Premium, Bounty, or Reward,
 Altho' the whole, with one Consent shou'd deem
 His Work the prime, deserving great Esteem.

The rustic Farmers, drawn by Fame or Gain,
 Lay by the Spade, and labour with the Brain ;
 MACHINES they send, and Plans * on Plans
 produce,
 For AGRICULTURE fit, and gen'ral Use ;

sent in the Society, when it is under Consideration,
 unless called in, under Penalty of excluding such
 Child, Scholar, Apprentice, or Servant, from all Title
 to any such Premium, Bounty, or Reward ; notwith-
 standing a Determination of the Society in its Favour.

* Alluding to the great Encouragement given to
 every Branch of Agriculture, such as planting Madder,
 sowing or planting Lucerne, and Burnet : Sowing Car-
 rots, Parsnips, and Parsley, to feed Cattle ; raising Apia-
 ries, and preserving the Lives of Bees ; cultivating
 Wheat, Rye, Oats, Barley, Turneps, Sanfoin, Beans,
 Pease, Tares, or Vetches, &c. and gathering and sow-
 ing the Seeds of Meadow Fescue, Meadow Foxtail,
 Hemp, yellow Oat, common Poa, annual Poa, Ver-
 nal, Fine Bent, Sheep's Fescue, crested Dog's Tail,
 &c. &c.

Hope buoys them up as Candidates to stand,
 Whilst cultivating of the pregnant Land ;
 The wish'd Reward exhilarates the Mind,
 Whilst sowing fertile Seeds of ev'ry Kind,

Mechanics now exert their utmost Skill,
 To form the Spring, or strong effective Wheel ;
 With emulating Hopes, and anxious Hearts,
 And most accurate Care construct the Parts :
 Machines are form'd, design'd to cultivate,
 To scarify,* or Groves t' eradicate ;

To

* Alluding to the Models of Machines, and Machines at large, presented to the Society, sent in for Premiums, and Bounties, and purchased by the Society, viz. The Scarificator, presented to the Society, by Mr. John Winn Baker, of Ireland. An Eradicator, by Mr. Valtrayers. A Land Roller, by Mr. Scawen of Carshalton, Surry. A Model of a Plough, with six Shares and Culcers, by Mr. Gee. A Model of a Windmill, by Mr. Collier. A Silk Reel, by John Pownall, Esq; A Model of a Machine for drying Madder, by Mr. George Rutt. Two Brabant Scythes, for reaping Corn, of different Sorts, by Jonas Hanway, Esq; A Model of an Engine with a vertical and reciprocal Motion, to be worked by Fire, by Keane Fitzgerald, Esq; and a Bee Box, presented to the Society, by Charles Whitworth, Esq; Vice President; with the following Models, and Machines, for which Premiums and Bounties, were given, or which were purchased by the Society. A Drill Plough, single and double Cultivator, by M. de Cha-

teau

To winnow, thresh, to hoe, to plough, to drain,
To sow in Drills, each Sort of fertile Grain,

Or

teau Vieux. Flour dressing, winnowing, grinding, and threshing Machines, by Mr. Evers. A Horse Hoe, for destroying Weeds, by the Rev. Mr. Hewitt: A Horse Hoe, with a Harrow, by ditto. A Cyder Mill, and Cyder Press, by Mr. Charles Lloyd. A Model of a Machine for dressing Wheat and Malt, by Mr. Machell. Spinning Wheels, and winding and doubling Machines, of several Sorts, by Mr. Thomas Perrin, Mr. John Webb, Mr. William Harrison, Mr. Garrat, Mr. Cragger, and Mr. Jeremiah Burrows. A Machine for cutting Chaff, by Mr. Edgell. Hand and Steel Mills, for grinding Corn, by Mr. John Gordon, Mr. Peter Lyon, Mr. Samuel Parsons, Mr. Charles Lloyd; and a Hand Mill, with Improvements, by Mr. William Bailey, from one brought from St. Cas. Models of Wind-mills, Tide-mills, and Machines for raising Water, by Mr. James Verrier, Mr. Lewis, Mr. Merryman, Mr. Coulthard, the Rev. Mr. Gainsborough, and the Rev. Mr. Lord. A Model of a Crane, by Mr. Gallabine; one by Mr. Sanson; and one with three Powers, by Mr. James Ferguson; with a Lock, by Mr. Moore; and a Pair of Door Hinges, with spiral Springs, by Mr. Delivitz. Models of four and two Wheel Carriages for Fish, &c. by Mr. Cotton, Messrs. Cranefield, Mr. Stephen Boulton, and Mr. Joachim Smith. A Comb Pot, by Mr. S. Hayward. A Reel for winding Silk from the Cocoons, by Mr. Verrier. A Stocking Frame, by Mr. Samuel Unwin. A Stocking Frame, by Mr. Whyman, an expanding Rod, for gauging Vessels, by Mr. James Efford. A Machine for taking Heights and Distances,

Or save a Ship, when she distressed rides
Amidst Destruction, rushing thro' her Sides:

Well pleas'd, the Merchants Plough from
Shore to Shore,
Tho' Billows roll, and stormy Tempests roar;
With

stances, by Mr. Grant. A Model of a Machine, for raising Water, by means of a spiral Tube, by Mr. Wirts of Germany: communicated to the Society by Mr. Zeigler. A Model of a Machine for boring Auger Holes, by Mr. Wm. Bailey. A Model of an Apparatus, for saving the Lives of Men, when a Ship is Stranded on a lee Shore, by Mr. John Winn. A Compass, and Protractor, by Mr. Aaron Miller. A Perambulator, for measuring Roads, by Richard Edgworth, Esq. A Model of a Field Gate, by Mr. Tho. Orme. A new invented Machine Cart; by Mr. Black, of Berwick upon Tweed. Drain Ploughs, to cut at one Stroke a Trench, twelve Inches deep; ten broad at Bottom, and twenty at the Top; by Mr. Cuthbert Clarke, of Belford, Northumberland; and Mr. William Knowles of the Isle of Wight. Drill Ploughs, by the Rev. Mr. Gainsborough, of Kingston, upon Thames; and Mr. James Willy, of South Petherton, Somersetshire. A trenching Plough, and a three Furrow Plough, by Mr. Duckett, of Claremont, Surry. A Model of a Thistle Cutter, and a Plough for turning up Heath Ground, by Mr. Ringrose. A Digester by Mr. Creagh. A portable Furnace, &c. for trying Experiments in Chemistry, by Doctor Lewis, of Kingston, upon Thames; and a Pump for extracting Water out of Ships, by Mr. Charles Bowden, Deputy Marshal of the Admiralty, at Black Friars Bridge, Surry, &c. &c. &c.

With chearful Minds, they tame the raging
Main,
Impell'd by Love of Fame, and Hopes of Gain;
For this they strive their Traffic to procure,
The PREMIUM* spurs, they know the PROMISE
sure.

A Saw Mill rears its elevated Head,
With potent transverse Wings of Canvass spread,
To catch and use the Winds, whene'er they fly
From ev'ry Point, below th' expanded Sky:
Or by the flowing Liquid Element,
Drawn from the Neighb'ring Thames for that
Intent,

To

* The Society have given great Encouragement for several Years, to the Importation of Pearl-Ash, and Pot-Ash, Bar-Iron, made of the black Sand found in America; Cochineal, Scammony, Nitre, and Cobalt, from North America, the West India Islands, and the Bahama Islands; and to the planting and effectually fencing, securing, and cultivating Vines for Raisins, actually producing the true Malaga Grapes, Vines for Wines, Cinnamon Plants, of the true Cinnamon Tree, which now grows in the Island of Guadaloupe, Spanish Kali, or Glass-wort, and Aloe Plants, within any of the British Colonies, upon the Continent of North America, in the Bahama Islands, and in the West Indies; and for Raw Silk and Silk Cocoons, raised, and produced, in the Provinces of Georgia, and South Carolina, and in the Colonies of Connecticut, Pennsylvania, and North Carolina; and bringing Sturgeon to Market, &c.

To urge by Cranks, and the coercive Wheel,
Thro' Twenty Cuts, the Fang'd corrosive Steel;
By gentle Traction, ev'ry Tree to guide
Against the Saws, which shall its Trunk divide:
Whilst other Wheels, destin'd for diff'rent Use,
Perform their Work, and fresh Supplies produce:
They, from th' adjacent Yard, by slow Degrees,
Drag up perforce the pond'rous square hewn
Trees.

This Mill,* whose equal never yet appear'd,
By the Proprietor was lately rear'd,

To
* There is a Mill of this Sort, worked by Wind, erected
at Limehouse, built by order of Charles Dingley, Esq;
to whom the Society gave a Gold Medal. When I saw
it, there were twenty Saws fixed, fit for Work. It is
so contrived, that whilst the Cranks work the Saws up
and down, with a quick Motion, another Part of the
Machinery brings the Beams gently forward, placed and
fastened on a sliding Frame; they advance so gradually
against the Saws, as to offer no more than is sufficient
for them to cut in their Descent; and are never thrust
onward so violently, as to impede the Motion, or cause
the least Shock in the Machine; the Saws ascending
freely, and never descending, but with an effective
Stroke, advancing through the Beams with the greatest
Regularity, cutting the Planks smoother, and more of
an equal Thickness throughout, than when they are
sawn by two Men: Consequently, the Planks are
sooner fitted for any Purpose, and Carpenters, Joiners,
&c. employ less Time, and Labour, in Chipping, and

planing

To pluck the Profit from each foreign Hand,
 And make it center Britannia's Land;
 And wou'd have now repaid with wealth and
 Fame,
 The worthy Man who patroniz'd the same;

planing them for any Use). In the mean Time, another Movement drags the Beams almost imperceptibly on the Floor of the Saw-mill, from the adjacent Yard, under a Crane, ready fix'd, to lift them into the Frame when wanted; and as the Beams are sawn asunder, they are by the natural Motion of the Frame, sent off on Rollers fixed in the Floor, to the opposite Door of the Mill, and returned in Planks into the Yard, from whence they were so lately dragged in Beams; and altho' each of these Operations are performed by various Movements of the Machine, both slow, and rapid, yet there is such an Aptitude in all its Parts, such a Congruity in its Motions, and so well are the Mechanical Powers exerted, that it performs all its destined Labour with the most minute Exactness. When first this Mill was erected, it worked by Wind; but a numerous Party of Sawyers, as supposed, (and no Doubt many other turbulent People mixed with them,) assembled in a riotous Manner, stripped off the Vanes, and disabled every Movement of the Machine, and damaged it to the amount of several Hundred Pounds. Since which Time, I understand, there is a Channel dug to conduct the Water from the Thames, and all the necessary Apparatus applied for that Mode of Operation. The Society offered a Premium for an Improvement in Saw-mills; and Mr. Stanfield invented this Mill; for which he received a Premium of a Hundred Pounds. The Model he produced may be seen at the Society's Office.

D

But

But lo, a Multitude, a Tumult made,
Who reap'd th' Advantage of that Branch of
Trade;

They came with bold premeditated Spleen,
And spoil'd each Movement in the grand Ma-
chine.

Culcers are likewise fix'd, with Judgment nice,
By operative Whirl the Roots to slice,
(With an aperient Quality endu'd,)
For Sheep, and Oxen, deem'd salubrious Food.
For quick Dispatch, its Parts are form'd so
well,

None ever yet the same cou'd parallel.
Into the Reservoir ten Bushels throw,
With such such voracious Speed the Turnips
flow.

Through ev'ry Section of the culter'd Base,
The Work's compleated in five Minutes Space.
The whole Machine's of such a simple Frame,
That Children may be trusted with the same:
Prov'd, and approv'd; and justly thought to be
A Work of Skill, and great Utility:
And doubtless, this Machine * will always stand
Most efficacious, in Great Britain's Land;

Excelling

* This is a Machine, invented by Mr. James Ed-
gell, at Frome, Somerset: and much improved by Mr.
Wm. Bailey, Register to the Society: (so as to dou-
ble, or perhaps treble its Utility, and Facility of Ope-
ration:)

Excelling all, in future may be try'd,
 Unless more Space, more Force, more Culcers,
 are apply'd.

ration :) who has contrived it so, as to work it with the largest Part of the Reservoir, or Tub, downward, to lower or raise the Bottom, by Screws, and Indexes, to the 8th Part of an Inch, to slice the Turnips thick or thin at Pleasure: the Culcers can be taken out to grind or whet them; and to prevent Friction, he has contrived eight Brass Friction Rollers, on which the Tub revolves. Whereas, in that made by Mr. Edgell; the Culcers and Bottom were immoveable; consequently, the Turnips could never vary in Thickness if should be thought necessary; the smallest Part of the Tub was downward; which on Trial plainly proved the Turnips would not evacuate with that Facility as was desired; for, as they pressed downward, from a larger to a smaller Compass, they wedged more closely, and burdened the Tub with a ponderous Load, rendering it much more tiresome for the Person at Work, to thrust that Weight of Turnips round with it. Neither were there any Friction Rollers; but the Weight of the Tub hung chiefly on the Center, at the Spindle, and as it revolved, its Edges would often grate harshly over the Bottom Part, where the Culcers were fixed; which impeded the Motion, and lengthened the Time of Operation. But in this, by Mr. Bailey's Contrivance, all Obstructions are removed; and in five or six Minutes Time, two Men can with Ease slice ten Bushels of Turnips. This Machine may be seen at the Society's Office. The Society gave Mr. Bailey a Bounty for his Improvement.

With salutary Care in ev'ry Part,
 And Springs retentive, fix'd with simplest Art,
 A Crane is form'd t'avert the dashing Fate,
 When Inadvertence shall accelerate
 The pond'rous pendent Load, in its Descent,
 Which drags the Wheel beyond all Government;
 Its Mode of Operation proves the best,
 The Skill of Man e'er brought to public Test;
 When the Wheel rolls beyond a fix'd Degree,
 Gaining a dangerous Velocity,
 With equal Force the Bellows ventilates,
 Unlocks a Spring, which instant operates;
 A new, and seeming strange Effect succeeds,
 Celerity th' ungovern'd Wheel impedes:
 Tho' this to some may seem a Point abstruse,
 The Weight * suspended shows its potent Use,
 And

* There is a Crane of this Sort, invented by Mr. Pinchbeck, fixed up at Dice Kay: which, as it works, blows a small Bellows, communicating with an effective Spring, under the Wheel; and whenever the Wheel revolves more rapidly than designed, the Bellows ventilates with equal Force, acting on a Lock Spring, which instantly performs its destined Office, and checks the Velocity of the Wheel: at the same Time, by the Operation of that Spring, a Pall, fixed above the Wheel, presses hard down upon it, so that after it is arrived at that Velocity, beyond which it is marked not to go, it scarce makes the fourth Part of a Revolution more, before it stops; and all these Operations are performed in almost an imperceptible manner

And amply proves it skilfully design'd ;
Pregnant with Life, and Safety to Mankind.

On Principles of Skill, (well understood,)
With plain intelligible Aptitude,
To polish Glass, a new * Machine comes forth,
(Whose future Trials may proclaim its Worth ;)
'Tis

ner to the Person at Work ; only that he has the agreeable Pleasure, to find the Motion of the Wheel gently cease, and himself remaining unhurt ; whereas, the walking Cranes, in general Use, by Neglect, or some sinister Chance, often overpower the Men in the Wheel, (in lowering especially) whirl them headlong round, break Legs, Arms, Ribs, or crush their Heads. But with this Crane no such Misfortune can happen to the most stupid and inactive Person alive ; the different Parts of the Crane so co-operating together, that it is not at the Option of the Person in the Wheel to let it run amain. Mr. Pinchbeck obtained the Gold Medal of the Society ; and the Model of the Crane, may be seen at the Society's Office.

* This Machine, (for which the Society gave a Premium of seventy Pounds) was invented and made by Mr. Jeremiah Burrows ; and so contrived, as to grind and polish Plate, convex and concave Glass, at once. The Runner, or Polisher, which glides over the Plate, is thrust forward, and retracted, by a Crank, in a Sort of circular Motion, and at Intervals, a Brass Hook, (like a Man's Finger crooked,) named a Trigger, (and fixed on an upright Spindle) acting in Concert with the Rod which directs the Runner, strikes smartly against the Teeth of the horizontal Spur-wheel, fastened

to

'Tis work'd by windy Pow'r, or watry Force,
Or by a circumambulating Horfe :

Two diff'rent Ways the Crank, the Runner
guides,

As o'er a subject Plate it gently glides ;

By other Cranks, some Polishers are made

At first t' advance, and then turn retrograde ;

And as they o'er the Spheres, and Basons pass,
Polish the convex, and the concave Glass.

EFFORD contrives a Rod, by Rules of Art,
For Mensuration of th' internal Part

Of any Cask, which gives th' exact Contents,
Better than any other Instruments :

Inserted thro' the Bung, compactly shut,

And thro' the Liquid perpendic'lar put,

By an expanding * Pow'r, 'tis open thrown,

Both Bung, and Length, at once are truly shewn.

to the Runner ; altering the sweeping Motion it made at first, and making it spin round (like a Top) ; grinding and polishing by that means the Center of the Plate, which, without that Motion, would be in some Measure avoided, or but very ineffectually passed over. The Model of this Machine, (for which Mr. Burrows received twenty Pounds) may be seen at the Society's Office.

* This expanding gauging Rod ; invented by Mr. James Efford, (for which he received a Bounty of twenty Guineas) may be seen at the Society's Office, which will on Inspection discover its Construction, and Utility.

The

The toiling Chemist ransacks Nature's Stores,
 Sublimes the Min'rals, liquifies the Ores;
 Replete with Skill, and Knowledge most profound,
 Explores the crude Conceptions under Ground;
 Investigates the prime the latent Cause
 Of the Effects, perform'd by Nature's Laws;
 Develops, and surveys, with careful Eye,
 The Parts, where Seeds of Ores and Min'rals
 lie;
 The Mass expands with operative Heat,
 Assays,* digests, and makes the Work compleat.

Colours, and Dyes, of various Kinds are
 brought,
 And various Simples into Compounds wrought;
 All new Attempts by Manufact'ers made,
 Are Helps to aggrandize † the British Trade.

Th^o

* The Society have had assaying Furnaces erected,
 and have procured all the necessary Apparatus for carrying
 on their various Operations, and trying Ores
 and Minerals, to find the true Cobalt, &c. And in an
 Apartment of their House, set apart for that Purpose,
 and named the Laboratory, the Committees of Chemistry
 have often met and gone through their several
 Experiments; and they still continue at their different
 Meetings, to make Experiments on several Subjects,
 sent from North America, or any other Part of the
 World.

† Alluding to the Premiums and Bounties bestowed
 by the Society, in Chemistry, and Manufactures, viz.
 for

Th' extent of Commerce is the noble End;
 To which *their* Medals, Bounties, Premiums,
 tend;
 An advantageous Branch they've lately gain'd,
 An Acquisition, which had long remain'd
 Unknown, unpractis'd, on Great Britain's Shore,
 But shall a Secret now be thought no more;
 Britons shall red * and yellow Leather dye,
 With Lisbon, Turkey, and Morocco vie:
 No more shall Foreigners enjoy the Gain,
 For which, 'till now, Great Britain strove in vain;
 Th' annual Duty, and the vast Expence,
 For Leather dy'd, which Strangers carried
 hence,

Shall

for Turkey Red, Zaffre, and Smalt; for making
 Crucibles, for assaying Tin Ore; Verdigris from Bri-
 tish Materials; white Enamel, in Imitation of the Ve-
 netian; knitting Thread Lace; fine Linen Yarn; dying
 Yarn green and yellow; cleansing brown Osnaburgs;
 dying Cotton, or Linen Yarn green; dying Silk in
 Grain; quilting in the Loom; making Artificial Flowers;
 Paper for Copper Plates; Marbled Paper, Emboss'd
 Paper; Buff Leather, for the Use of the Army; Chip
 Hats, Druggets, &c.

* Mr. John Phillippo Nighorus, of Arabkir, in
 Armenia, last Year discovered to the Society the true
 Method of dying Leather red and yellow. He went
 through the whole Process, in Presence of a Committee,
 appointed for that Purpose: he declaring the Weight,
 Name, and Use, of every Material; and performed it

Shall center here ; enrich the Common weal ;
 And Britons shall with native Britons deal !
 An Acquisition ! which from Day to Day
 Declares their WORTH, whilst Manufact'ers say,
 (With Hearts elate, o'ercharg'd with grateful
 Glow !)

It is to this SOCIETY we owe
 Our warmest Thanks ! good Wishes most sincere !
 For Strangers can no longer interfere
 With our domestic Trade, as heretofore,
 And bear our Riches to some distant Shore.

In British Looms, by British Subjects made,
 For Permanence, for Colouring, and Shade,
 We may of English Manufactures boast,
 To match the Carpets brought from Persia's
 Coast !

Sold at less Price,* of finer Texture wrought,
 Than any from a foreign Market brought ;

This

so much to the Satisfaction of the Society, that they
 gave him a Gold Medal, and one Hundred Pounds.
 And they have now in their Possession, the Process in
 Manuscript, and several Skins, of both red and yellow,
 dyed by Mr. Phillippo, in Presence of the Committee,
 allowed by such as are esteemed good Judges, to equal
 any foreign Skins, and to excel many imported from
 abroad.

* This alludes to Carpets made in England, equal
 at least, if not superior to the best Persian Carpets, for
 E Strength,

This serves t'increase Britain's internal Store,
To cloath, employ, and feed our native Poor

As by their Plan, of most extensive Kind,
Public Utility's alone design'd,
No Person can a Premium e'er obtain,
Who shall the Royal Letters Patent gain,
Arm'd with the Sanction of the Sov'reign's Name,
Solely to vend,* and profit by the same.

Shou'd any Man, some useful Thing invent,
For which they promise (with a good Intent)
Ample Reward, to overpay his Pain,
Provided he that Secret will explain,
(That common Benefit may thence arise)
Nor will the gen'ral Sale monopolize ;
T'approve, and pay, they're always ready found,
By the strong Ties of nicest HONOR bound,

Strength, Durability, and Colour ; yet inferior in their
Price. These were first made in Consequence of a
Premium offered by the Society, for the Encourage-
ment of Arts, &c. The first Premium, fifty Pounds,
was adjudged to Mr. Thomas Moore, of Chiswell-street,
for Manufacturing the same.

* Vide Premium Book. No Person will be admitted
a Candidate for any Premium, offered by the Society,
who has obtained a Patent for the exclusive Right of
making or performing any Thing, for which such Pre-
mium is offered,

Whoever

Whoever shall a new Machine produce,
 Or good concerted Plan, for Public Use,
 And shall to this SOCIETY apply,
 To claim a Premium, with expectant Eye,
 Or hope for Bounty, on a future Day,
 Inventive Skill, or Labour, to repay,
 Shou'd He, or She, be sordidly inclin'd,
 (Of a mean grov'ling avaricious Mind,)
 And any disingenuous Methods use,
 THEM and their GENEROSITY t' abuse,
 And be detected* in that fraudulent Aim,
 The Premium, or the Bounty which they claim,
 Shall not be paid: this is their fixt Decree:
 And furthermore, they shall for ever be,
 In that nefarious Undertaking caught,
 Of future Confidence unworthy thought;
 So strong the just Resentment here we find,
 Which operates in ev'ry gen'rous Mind,
 That Time cannot eradicate the same,
 Nor gain the guileful Candidates their forfeit
 Fame.

* Vide Premium Book. A Candidate for a Premium, or Person applying for a Bounty, being detected in any disingenuous Methods to impose on the Society, shall forfeit any such Premium or Bounty, and be deemed incapable of obtaining any for the future.

A MEMBER cannot stand at any Rate,
 As a PECUNIARY * CANDIDATE :
 The HONORARY PRIZE alone can gain,
 Nor can to that Committee appertain,
 To whom his Model is refer'd, or Plan,
 T'examine well, and all its Worth to Scan.
 Nor shall HE present at Committees be,
 Or Meetings of the whole SOCIETY,
 Whilst THESE consider, and Reports prepare,
 And THOSE determine with Decision fair :
 This LAW infring'd, his sanguine Hopes are
 crost,
 Tho' worthy deem'd, the HONORARY * MEDAL'S
 lost.

* Vide Book of Rules and Orders. No Member of this Society shall be a Candidate for, or intitled to receive any Premium, Bounty, or Reward whatsoever, except only the Honorary Medal of this Society.

No Member, who is a Candidate for the Honorary Premium, or Medal of this Society, shall be of the Committee, to which such Matter may be referred ; or ever present at their Sittings while the Subject is under Consideration, unless called in to answer such Questions as the Committee may propose : nor shall any such Candidate be present in the Society, when the Matter is before them, whether in Debate, or for Determination, unless called in; which Rules all Members, being such Candidates, are strictly to observe, under Penalty of forfeiting their Title to such Medal, notwithstanding any Determination of the Society in their Favour.

This

THIS GREAT SOCIETY, so truly nam'd
 The most * RESPECTABLE; (and justly fam'd)
 Below the Sun; from its first Origin,
 (Excelling all which heretofore have been,)
 By grand and laudable Designs pursu'd,
 Hath prov'd a flowing Source of PUBLIC GOOD.

In many Branches, Commerce languid grew;
 Having no certain Method to pursue,
 No new Efforts the cautious Merchants made,
 T' assist our Colonies, t' enlarge our Trade;
 Nor wou'd the Manufact'ers strive t' obtain
 Green, Yellow, Blue, or Scarlet dy'd in Grain;
 But

* On the 22d Day of March, 1754, *Lord Romney, Lord Viscount Folkestone, Henry Baker, Esq. F. R. S. John Goodchild, Esq; The Rev. Dr. Stephen Hales, F. R. S. Mr. Nicholas Crispe, Merchant. Charles Lawrence, Esq; Gustavus Brander, Esq; F. R. S. Mr. James Short. F. R. S. and Mr. Messiter,* met *Mr. William Shipley, a Gentleman,* of Northampton, at Rawthmell's Coffee House, in Henrietta Street, Covent Garden, to consult on the Measures proper to be taken, to put his *Plan* in Execution; from which Day, joined by Thousands more of the *Nobility, Gentry, Merchants, &c.* they have with indefatigable Assiduity, continued their laudable Undertaking, for the Benefit of the Public, to this present Time. For further Information, vide concise Account of the Rise and Progress of the Society, for the Encouragement of Arts, Manufactures, and Commerce,

But with the common Dyes remain'd content ;
 Th' uncertain Prospect of a gainful Vent,
 Oft crush'd in Embryo the rising Thought,
 And few Designs were into Practice brought :
 Some Projects, which obtain'd a natal Day,
 Faded in early Infancy away,
 (Like sickly Babes, whose Births are premature,
 Whose transient Lives but little Time endure.)
 Thro' all the Sons of Skill a Langour ran,
 A cold Indifference damp'd each lib'ral Plan :
 Nor cou'd they into Reputation rise,
 Wanting some pow'rful Friends to patronize ;
 When lo, for their Encouragement stood forth,
 Possess'd of gen'rous PATRIOTIC WORTH,
 The GREAT SUPPORTS of lib'ral Arts, who made
 Successful Efforts for enlarging Trade :
 Both Arts, and Artists, now began to smile,
 New Streams of Commerce flow'd to Britain's
 Isle ;
 With Heart elate, each worthy skilful Man,
 Beheld the Progress of the rising Plan,
 Certain of Gain, shou'd any one produce
 An Instrument, or Plan, for Public Use,
 So when the Months are past of chearless Gloom,
 Phœbus returns, with welcome Blaze t' illumine
 Dark Greenland's Frost-bound Coast, and chase
 away,
 The frigid Shades, before his genial Ray :
 All Nature smiles beneath th' illumin'd Sky,
 The Mariners, their Oars, and Harpoons ply ;
 Rejoicing

Rejoicing in their piscatorial Toil,
 T' obtain th' elastic Bone, and useful Oyl,
 O! GODLIKE PLAN of universal Fame!
 Worthy the GRAND SUPPORTERS of the same!
 Which charms the GREAT, and warms their
 noble Hearts,
 T' excell in planting, and the Pencil'd Arts!
 Which makes our Artists with each other vie,
 And learned Chemists all their efforts try,
 To serve our Manufact'ers, and produce
 The best compounded Colours fit for Use:
 Which makes the Men of fertile Brains possess,
 Invent, and prove, and bring to Public Test
 Machines, in which the Pow'rs mechanic lie;
 (That Man for Strength may with Behemoth
 vie;)
 In which the Wit of Man's at large display'd,
 In their dispatchful Work, and potent Aid:
 Which makes the Farmers emulously glow,
 By well-approv'd Experiments to know
 Such Modes of Culture, as will meliorate
 The worst of Land, and much improve th'
 Estate;
 Will render Arable the stubborn Soil,
 And will facilitate each rural Toil:
 Which stimulates (on Fame or Gain intent,)
 The thrifty, curious, and intelligent,

Without

Without Lacteal * Nutriment to feed
 For Food, or Work, the Quadruped Breed :
 To help Dame Nature in her brittle Cells,
 And bring the Feather'd Bipeds from the Shells :
 To rear and fatten Swine, they may produce
 On an Emergency for Public Use,
 Supplies of necessary Food, for those,
 Who launch our naval Thunder 'gainst our Foes.
 Which animates th' advent'rous trading Man,
 (T' extend more wide his Mercatorial Plan,)
 To bring the useful Articles of Trade,
 From British Colonies, by British Subjects made.

A Plan, which teaches not to kill,† but
 drive
 An injur'd Nation, from each plunder'd Hive,
 With

* Vide Premium Book. The Society have offered this Year a Premium ; to the Person who shall deliver to the Society an Account of the best Method of rearing *Black Cattle* without Milk, verified by Experiments. For the best Account of the most profitable Method of rearing and fattening *Hogs*, verified by Experiments. And for the best Account of the most profitable Method of hatching *Fowls* of every Kind ; including *Ducks*, *Geese*, and *Turkeys*, by artificial Heat, or otherways, rearing them, and fattening them for the Market ; verified by Experiments.

† There has been great Encouragement given by the Society for preserving the Lives of Bees : for as heretofore,

With this Precaution, (taking proper Care)
 For their Reception timely to prepare
 A vacant Hive, with pleasing Herbs rubb'd
 o'er,

In which to treasure their Mellifluous Store ;
 And on the Tripod of supporting Wood,
 (The Base whereon their Straw built City stood,)
 Replacing, with the REGENT MOTHER BEE,
 Th' industrious faithful subject Colony ;
 Who will, where'er their ROYAL MISTRESS
 dwells,

Erect their WAXEN GEOMETRIC CELLS ;
 Will labour hard their Fears to dissipate,
 To save their YOUNG, avert the dreaded Fate ; }
 And carry on the Bus'ness of the STATE.

How

heretofore, the cruel, and (I may add) unthrifty Method of such as raised Apiaries, was to destroy these laborious and useful Creatures; whenever they took the Wax and Honey from the Hive : the Possessors of several Stocks, or Hives of Bees, have now adopted a more lucrative Method, incited thereto by the Premiums offered, viz. Instead of totally destroying the busy Inhabitants of the Hive, which they intend to plunder, they turn it Bottom up, and, with a crooked Knife, make a Section through such Parts of the Combs as they judge convenient ; by which Means they only destroy some few of the Embryos, or Maggots, well advanced in their Maturity : they then replace the Hive in its former Position ; and the Bees immediately, (like well disciplined, brave, and indefatigable

How many wander'd from the Path of Fame,
 Unknown, unnotic'd, and without a Name;
 Struggling with Efforts vain, yet never rose,
 Wanting the Sanction of deserv'd Applause;
 (Like callow Birds, which hop from Spray to
 Spray,
 Yet cannot mount aloft, and wing their Way;) Till

fatigable Troops, striving to repair a mural Breach which the Battery of an Enemy has made,) with all the Dispatch, and Assiduity, they are capable of, strive to repair the Devastation of the Knife.

Another Method practis'd by the Raisers of Apiaries, is to place one Box or Hive, on the Top of another; the under Hive, having an Aperture in the Top, through which they drive the Bees into the upper empty Hive, prepared for them; then close that Hole, take the under Hive away, and place the whole transplanted Colony in its Room; who, never being idle, set to work immediately, to build Cells, in which their fertile Queen may deposit her numerous Eggs, and to serve as Store-houses, wherein to lay up the Fruits of their Labour against the Winter. By either of these Methods, their generative Progress is not much retarded; a fresh Supply of Nutriment is laid up for their Young; they renew their Race several Times, by Swarms sent forth to disincumber the Hive; the Possessor reaps the Gain of their Industry, as a Reward for his Clemency in sparing their Lives; and the audable Design of the Society is answered, in their Preservation, and the greater Increase of Wax, and Honey,

Till THEY arose, (and set their Genius free,
To soar above the Dread of Penury!)
From low Obscurity to call them forth,
And make the World acquainted with their
Worth!

So when a Traveller benighted Strays,
Through the wild Forest's unfrequented Ways,
At ev'ry Step, a Precipice he fears,
Trembling with dread the savage Howlings
hears :

He's view'd by all the bright Æthereal Race,
(Whilst Love, and Pity, glow in ev'ry Face;)
Some amicable SPIRIT of the SKY,
Expands his Wings and waits Command to fly;
Th' Assent obtain'd, He wings his rapid Way,
And cheers his Soul with Hope's enliv'ning
Ray;

By secret Impulse, makes Him deviate
From liquid Dangers, Bogs, and headlong Fate;
By the same Pow'r, turns every Beast of Prey,
Far from the HEAV'N PROTECTED Trav'ler's
Way;

'Till welcome Dawn, to guide his Steps appears
Dispels his Doubts, and banishes his Fears;
With Gratitude, and Joy, his Course he bends
From Haunts of Beasts, to mingle with his
Friends.

With all who feel a just and grateful Sense
 Of this SOCIETY'S BENEVOLENCE,
 My Heart accords, for past and present Good,
 Replete with Sentiments of GRATITUDE:
 Which will a lasting chearful Impulse give,
 To serve my BENEFACTORS whilst I live:
 My prime grand Object, and my chiefest Aim,
 Shall be to make my future Deeds proclaim
 My VENERATION and RESPECT profess;
 By all allow'd a sure and proper TEST.

F I N I S.



000,
e,
Aim,
aim

This Poem is entered in the Hall Book of
the Company of STATIONERS ; so
that whoever pirates it, shall be prose-
cuted according to Law.

This Poem is entered in the Hall Book of

the Company of STATIONERS; so

that whoever prints it shall be

punished according to Law.